



IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): GARCIA et al.

Confirmation No.: 7849

Application No.: 09/941,884

Examiner: NGUYEN, L..

Filing Date: Aug 28, 2001

Group Art Unit: 2853

Title: DIAGNOSTIC FOR VISUAL DETECTION OF MEDIA ADVANCE ERRORS

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

RECEIVED  
APR 15 2003  
TECHNOLOGY CENTER 2800

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
(X) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee (Address envelope to "Box Non-Fee Amendments")  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	21	MINUS	22	= 0	X \$18	\$ 0
INDEP. CLAIMS	13	MINUS	10	= 3	X \$84	\$ 252
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$410.00	3RD MONTH \$930.00	4TH MONTH \$1450.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 252

- Charge \$ 252 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GARCIA et al.

By

Larry K. Roberts

Attorney/Agent for Applicant(s)  
Reg. No. 28,464

Date: Apr 3, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: Apr 3, 2003

Typed Name: Colette Angle-Olson

Signature: Colette Angle-Olson

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Garcia et al.

Serial No. 09/941,884

Filed: 08/28/2001

For: DIAGNOSTIC FOR VISUAL  
DETECTION OF MEDIA  
ADVANCE ERRORS

Art Unit: 2853

Examiner: Nguyen, L.

RECEIVED  
APR 15 2003  
TECHNOLOGY CENTER 2800

RESPONSE TO OFFICE ACTIONCommissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed January 3, 2003, kindly amend the application as follows:

IN THE CLAIMS

1. (Amended) A diagnostic method for visual detection of poor media advance calibration in an ink-jet printing system, comprising:

entering a diagnostic mode of the printing system in which mode normal printing jobs of the printing system are not printed;

printing different areas of a diagnostic pattern at different passes of one or more ink-jet printheads with a controlled amount of media advances between the passes, to accumulate media advance error between the printing of the different areas; and

examining the diagnostic pattern to determine whether the accumulated media advance error is sufficiently objectionable to take corrective action.

3. (Amended) A diagnostic method for visual detection of poor media advance calibration in an ink-jet printing system, comprising:

printing different areas of a diagnostic pattern at different passes of one or more ink-jet printheads with a controlled amount of media advances between the passes, to accumulate media advance error between the printing of the